

8

7

6

5

4

3

2

1

ITEM NO.	QTY.-041	PART NUMBER	DESCRIPTION
1	X	D4329-041	INTERNAL BELLCRANK ASSEMBLY
2	1	D4185-043	INTERNAL BELLCRANK SUB-ASSEMBLY
3	1	D4185-3	SPRING SUPPORT
4	1	D4185-5	FLY STOP - LOWER
5	1	D4185-7	FLY STOP - UPPER
6	1	D4185-9	IDLE STOP
7	1	D4185-11	IDLE STOP LIMITER
8	2	D4185-13	SPRING PIVOT BUSHING
9	1	D4188-1	SPRING - LH IDLE STOP
10	1	D4188-2	SPRING - RH IDLE STOP
11	1	D4188-3	SPRING - IDLE STOP LIMITER
12	2	D4188-5	SPRING - FLY STOP
13	1	D4210-7	FLY STOP SET SCREW
14	2	MS20392-1R21	PIN
15	2	MS20392-1R29	PIN
16	1	MS21044C08	NUT
17	4	MS24665-136	COTTER PIN
18	1	MS51576-4	BOLT
19	16	NAS1515M04L	WASHER
20	4	NAS1149DN432J	WASHER

D

C

B

A

D

C

B

A

PRELIMINARY ISSUE

11.01.31

PA1	NEW ISSUE		11.01.31
REV.	DESCRIPTION	BY	DATE
DESIGN		DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN			
CHECKED		DRAWING NO.	REV. PA1
MFG. APPR.		D4329	SHEET 1 OF 6
APPROVED		TITLE	SCALE
DE APPR.		INTERNAL BELLCRANK ASSY	NTS
DATE	11.01.31	COPYRIGHT © 2011 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

8

7

6

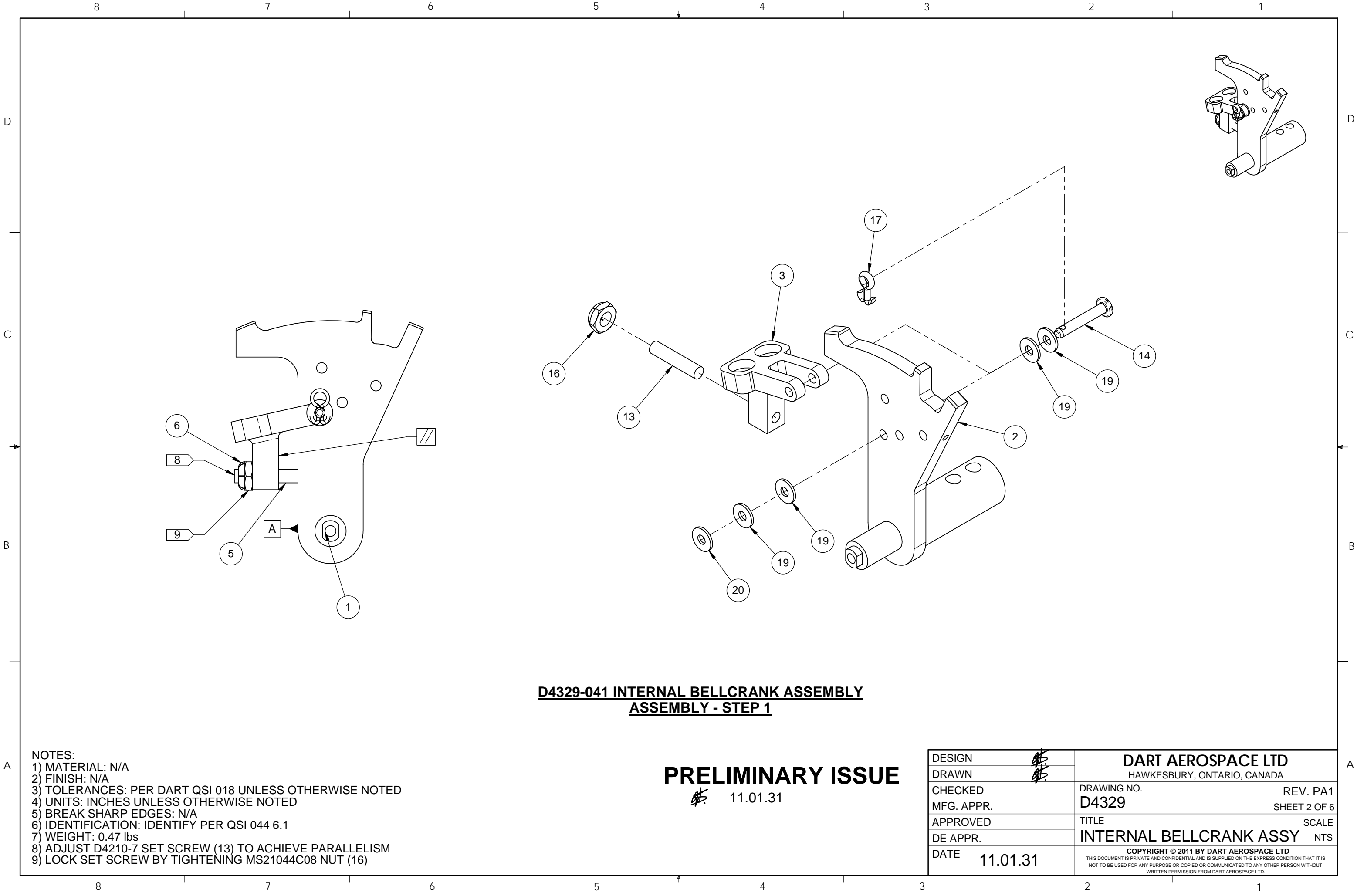
5

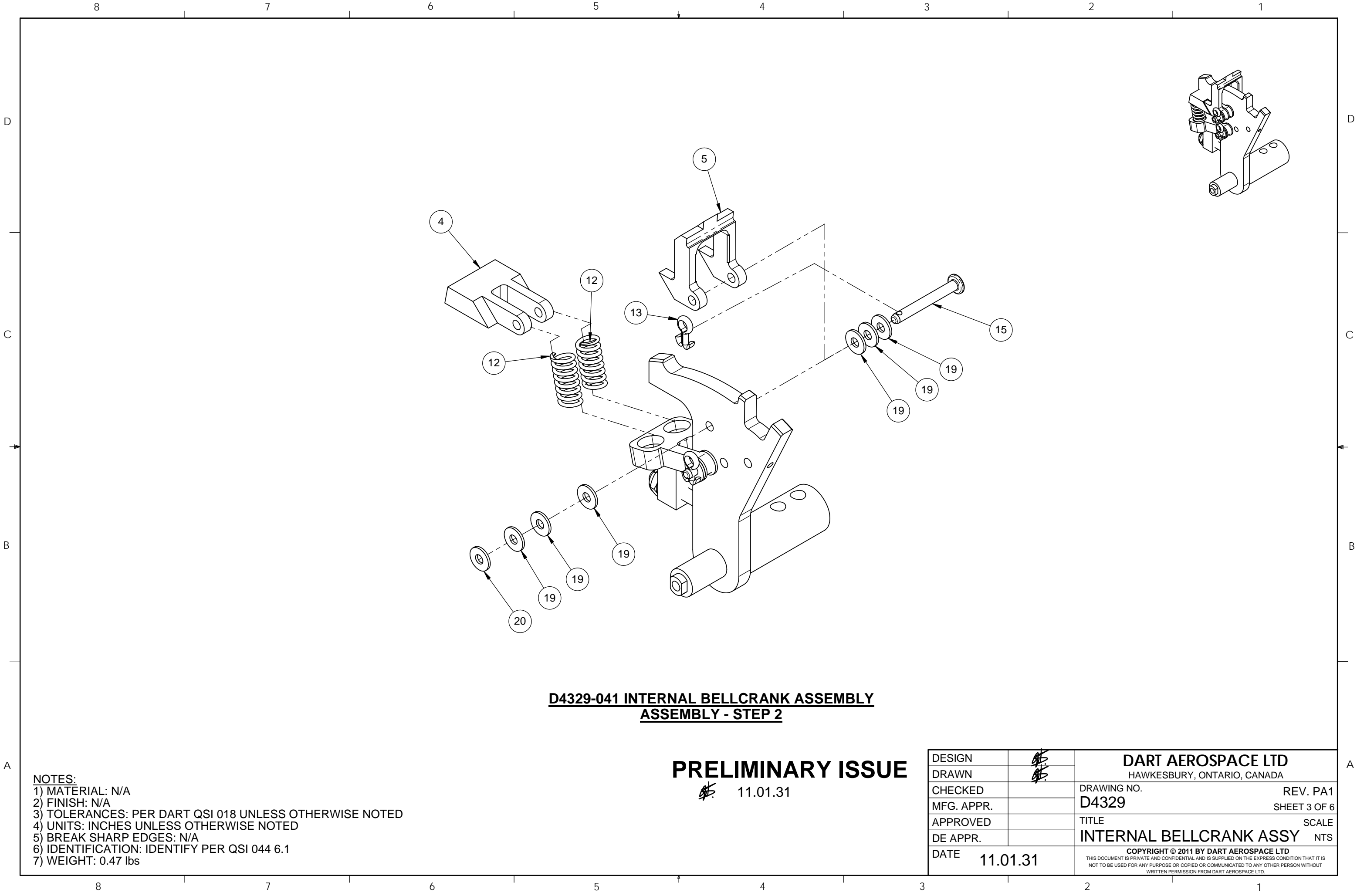
4

3

2

1





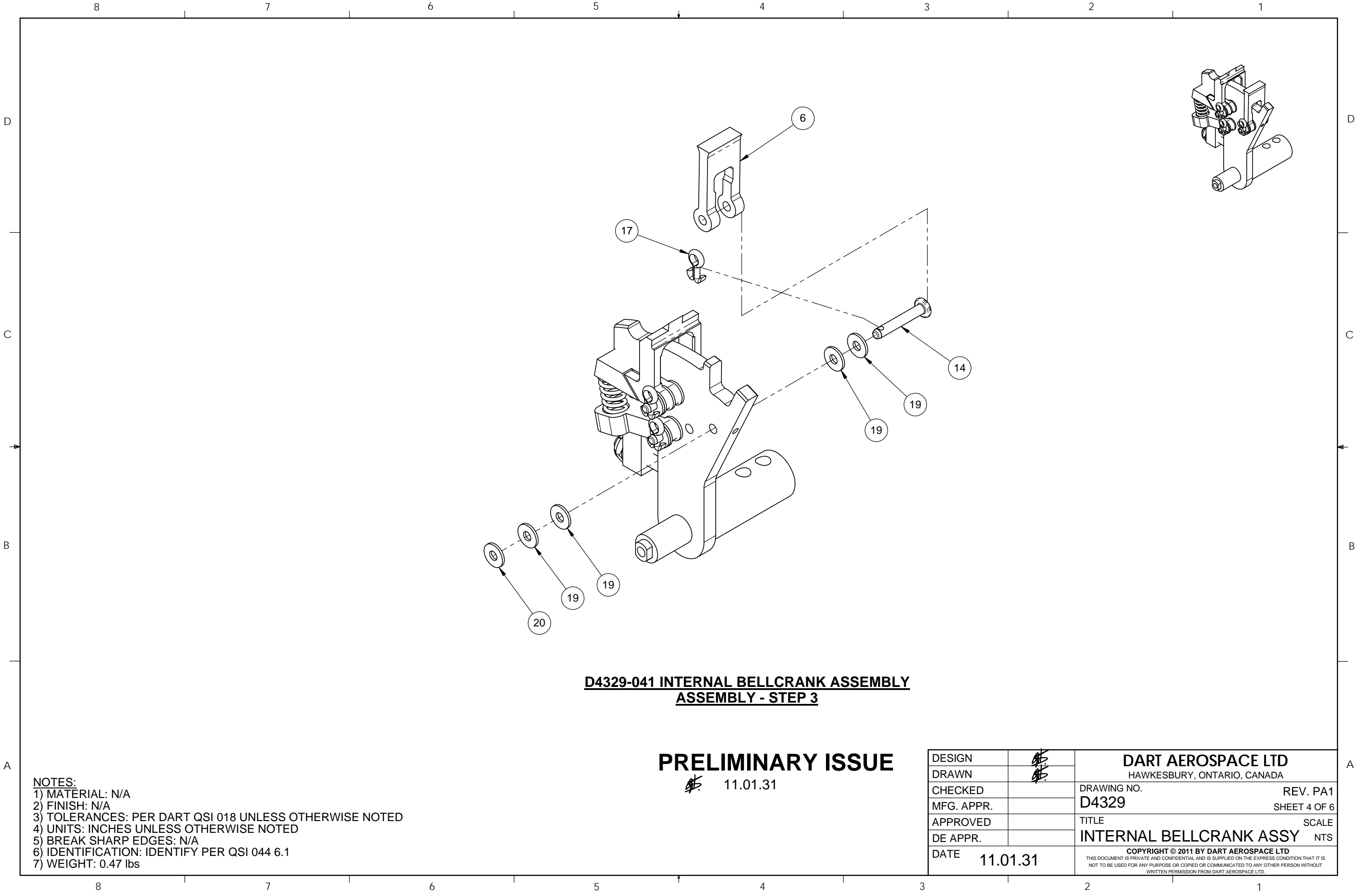
**D4329-041 INTERNAL BELLCRANK ASSEMBLY**  
**ASSEMBLY - STEP 2**

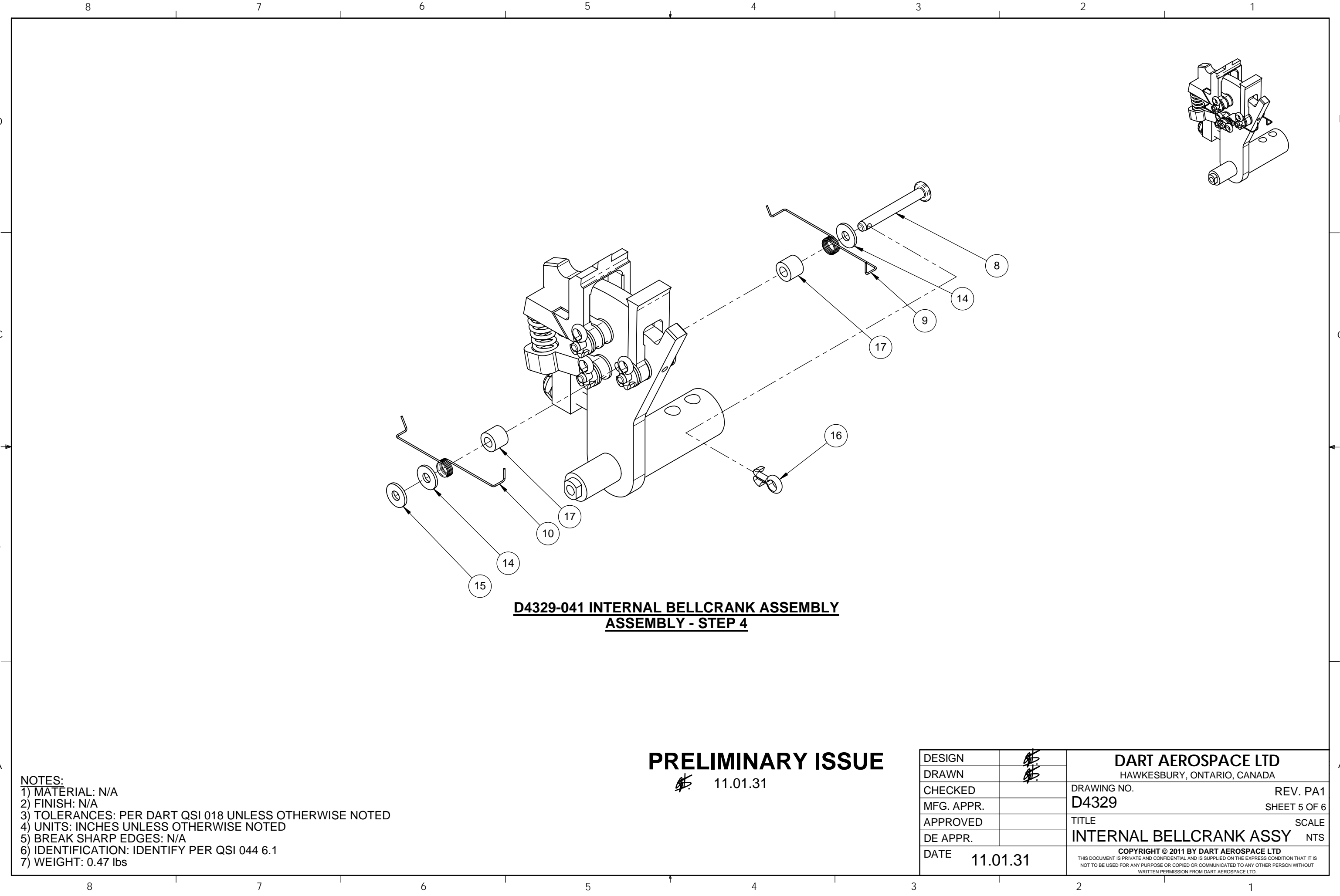
**PRELIMINARY ISSUE**

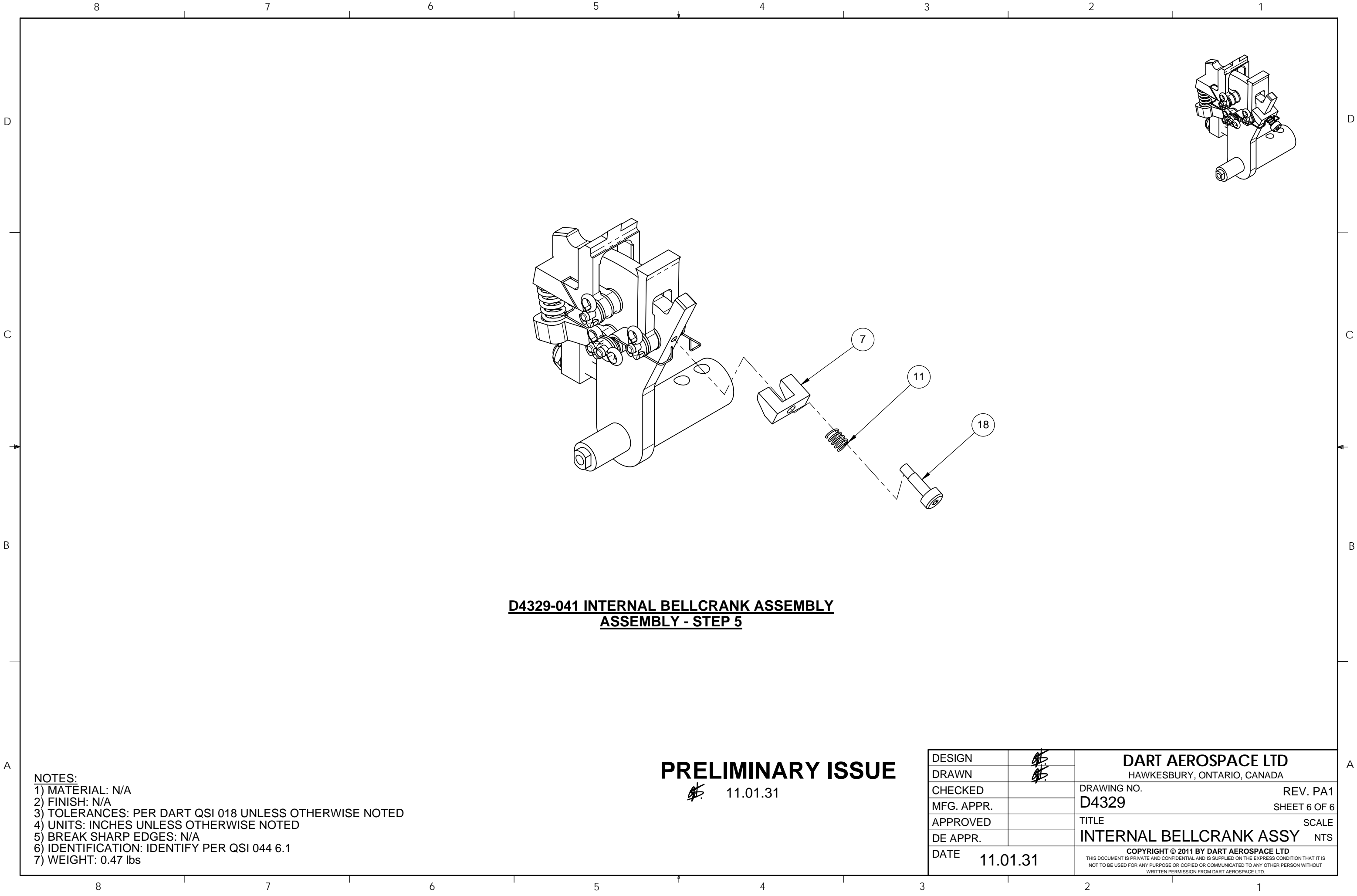
**11.01.31**

- NOTES:
- 1) MATERIAL: N/A
  - 2) FINISH: N/A
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: N/A
  - 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
  - 7) WEIGHT: 0.47 lbs

DESIGN		DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
DRAWN		
CHECKED		DRAWING NO. REV. PA1
MFG. APPR.		D4329 SHEET 3 OF 6
APPROVED		TITLE SCALE
DE APPR.		INTERNAL BELLCRANK ASSY NTS
DATE	11.01.31	COPYRIGHT © 2011 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.










**D4329-041 INTERNAL BELLCRANK ASSEMBLY**  
**ASSEMBLY - STEP 5**

**PRELIMINARY ISSUE**

 11.01.31

- NOTES:
- 1) MATERIAL: N/A
  - 2) FINISH: N/A
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: N/A
  - 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
  - 7) WEIGHT: 0.47 lbs

DESIGN		DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
DRAWN		
CHECKED		DRAWING NO. REV. PA1 D4329 SHEET 6 OF 6
MFG. APPR.		
APPROVED		TITLE SCALE INTERNAL BELLCRANK ASSY NTS
DE APPR.		
DATE	11.01.31	<div>COPYRIGHT © 2011 BY DART AEROSPACE LTD</div> <div>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</div>